

**DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION  
JOB OPPORTUNITY  
ENVIRONMENTAL INTERN**

[PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!](#)

**Open To:** The Public and State Employees

**Location:** Office of Long Island Sound Programs, Water Protection and Land Reuse Bureau,  
Hartford, CT

**Job Posting No:** 108939

**Type of Position:** Permanent Full time (35 hours)

**Annual Salary:** 1<sup>st</sup> year \$45,426 with Bachelor Degree / \$47,061 with Master Degree  
2<sup>nd</sup> year \$51,974 with either or both degrees

**Closing Date:** August 27, 2014

**ELIGIBILITY** To be considered for this position, applicants must have a Bachelor or Master degree in a scientific or technical discipline related to the environmental field, including but not limited to environmental, biological, earth, physical or natural sciences; environmental planning or law; or natural resources.

**DUTIES** This position is responsible for assisting in the development and implementation of coastal hazards resilience and climate adaptation initiatives, assisting with management of dredging and dredged material, assisting with evaluation of shoreline management strategies and project proposals, and providing scientific and technical support to other OLISP sections engaged in planning, permitting and enforcement. Duties may include (depending upon candidate's expertise) assisting with: a variety of coastal hazard resilience and climate adaptation initiatives that may include analyzing coastal impacts associated with storms, sea level rise and effects of climate change; assessing effectiveness and impacts of adaptation strategies; assessing state agency and community assistance needs; and providing technical assistance and outreach; coordinating with regional organizations, state agencies, municipalities and others on coastal hazard resilience and climate adaptation strategies; assisting a GIS specialist in the development of products to support coastal hazards resilience and climate adaptation planning; evaluating dredging project sampling plans, dredged sediment chemistry, and volume data and making disposal and capping recommendations; development of dredged sediment management plans; development and analysis of alternatives for beneficial re-use of dredged sediment; development, evaluation and promotion of nature-based shoreline management strategies, including Living Shorelines; regulatory and planning staff in the evaluation of coastal project proposals including flood and erosion control structures, nature-based shoreline management strategies, beach nourishment projects, and sediment dredging to ensure consistency with the Coastal Management Act and Tidal Wetlands Act; coordinating with the Connecticut Institute for Resilience and Climate Adaptation to identify and facilitate research, technical assistance, outreach and project priorities; reviewing research proposals; drafting contracts for research and reviewing final research reports; conducting field work in a variety of terrestrial and aquatic environments; and compiling, analyzing and reporting technical data.

**PREFERRED CRITERIA** The preferred candidate will have:

- Strong academic training or experience in coastal geology, oceanography, coastal engineering, environmental studies with concentration in sustainability, climate change adaptation, or a related field;
- Experience with coastal and geological processes;
- Familiarity with identifying or delineating coastal resources such as beaches, dunes and coastal bluffs; shoreline management methods including coastal flood and erosion control structures and innovative shoreline techniques such as living shorelines; interpreting terrestrial and seafloor geology maps; and dredging and sediment analysis is desirable;
- Success in leading or participating in team projects;

- Ability to understand and interpret technical data;
- Experience developing and writing technical reports; and
- Skill in organization, interpersonal relations and written and oral communication.

**SPECIAL REQUIREMENTS** The incumbent will be required to have and maintain a valid driver's license and to travel within the state.

**WORKING CONDITIONS** The duties require work in year-round weather conditions and in uncomfortable positions, and the incumbent may be subject to injury or personal harm from environmental and physical conditions.

**APPLICATION INSTRUCTIONS** Interested candidates who meet the Eligibility requirements must submit a cover letter, resume, official college transcript, and Application for Employment ([CT-HR-12 form](#)) to be received or postmarked no later than the Closing Date above. Current State employees must also include copies of their two most recent performance appraisals. **(Incomplete or late packages will not be considered.)**

**Department of Energy and Environmental Protection**  
**Human Resources Division**  
**79 Elm Street, Hartford, CT 06106-5127**  
**Attn: Marilyn Stone**  
**Email: [marilyn.stone@ct.gov](mailto:marilyn.stone@ct.gov)**  
**Fax: (860) 424-3896**

**Note:** The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The Connecticut Department of Energy and Environmental Protection is an Affirmative Action and Equal Opportunity Employer that is committed to complying with the Americans with Disabilities Act. To request an accommodation contact us at (860) 418-5910 or [deep.accommodations@ct.gov](mailto:deep.accommodations@ct.gov)